

FGB DUST COLLECTOR REPLACEMENT

TOOLS REQUIRED:

Standard Screwdriver

SAFING

EPCS

FGB: ECLSS

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1. √Dust Fan 1,2,3,4 (four) Volts \cong 0

PANEL REMOVAL

Panels
202,
403

2. Remove blue launch restraint bolts (6 --- 8 bolts depending on panel) from closeout panels using Standard Screwdriver.
Dispose launch restraints bolts in Trash Bag.
3. Remove panel fasteners with tool and open panel.

REMOVAL

4. Remove six launch restraint screws securing filter using Standard Screwdriver.
Dispose launch restraints bolts in Trash Bag.
5. Open grille using two thumb latches.
6. Slide filter housing until stop reached.
7. Grasp gasket and remove filter element/gasket assembly.
Dispose of filter element/gasket assembly in Trash Bag.

INSTALLATION

Panel
414

8. Unstow new filter element/gasket assembly.
9. Install new filter element/gasket on filter housing ensuring black lines aligned with placement of thumb latches.

NOTE

For proper fit of gasket around perimeter of filter housing.

10. Alignment
11. Install filter housing.
12. Close grille using two latches.
13. Close panel.
14. Inform **MCC-H**, "FGB Dust Collector Replacement complete."